# **Continuing Education Units**

Continuing education credits will be offered for laboratorians, based on 7.5 hours of instruction.

# **Special Needs**

In compliance with the American Disabilities Act, individuals needing special accommodations should notify the NLTN Southeastern office at least two weeks prior to the workshop by calling 615-262-6315.

#### For Additional Information

Contact the National Laboratory Training Network at:

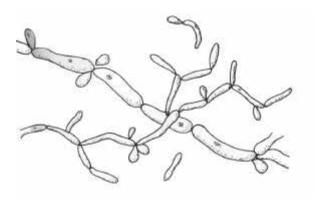
(615) 262-6315

(800) 536-NLTN (Southeast Only)



The NLTN is a training system sponsored by the Association of Public Health Laboratories (APHL) and the Centers for Disease Control and Prevention (CDC).

# Fungi: Revisiting the Old -Discovering the New



December 3, 1999

Nashville, TN

Sponsored by:
National Laboratory Training Network
Southeastern Office
and
Tennessee Department of Health
Laboratory Services

## **Program Description**

This intermediate level course is designed to provide practical information regarding the identification of yeasts and fungi in a clinical setting. Emerging fungal pathogens will also be discussed. The course will consist of both lecture and hands-on exercises. Come prepared to learn, this will be an information packed day!

## **Faculty**

Dr. Davise Larone is a well known instructor in the field of medical mycology and has published one of the most widely used reference books on the subject. Dr. Larone is currently Director of Clinical Microbiology, Cornell Medical Center-New York Presbyterian Hospital, New York, NY.

#### **Who Should Attend**

Technologists, technicians, microbiologists, and supervisors in hospital and reference laboratories.

# Microscopes

Microscopes will be provided for participants in this course. However, if you wish to bring your own microscope, you are welcome to do so.

## **Course Objectives**

Upon completion of this seminar, the participants should be able to:

- ! Review the essential characteristics of dematiaceous fungi, including the black yeasts.
- ! Identify a variety of dimorphic fungi.
- ! Differentiate between Coccidioides, Malbranchea and Arthrographis sp.
- ! Recognize key tests which will aid in the classification of *Candida* and *Cryptococcus* species.
- ! Differentiate yeast-like organisms, including: Geotrichum, Trichosporon, and Blastoschizomyces.
- ! Recognize emerging fungal pathogens.

## Schedule

7:00am 8:00	Registration Dematiaceous Fungi: Yeast and yeast like organisms
10:15	Break
10:30	Laboratory: Yeast and yeast like organisms
Noon	Lunch (box lunch provided)
12:45	Dimorphic Fungi and Emerging Pathogens
3:15	Break
3:30	Laboratory: Dimorphic Fungi and Emerging Pathogens
3:50	Evaluation and Wrap-up
5:00	Adjourn

Cover photo from: *Medically Important Fungi - A Guide to Identification*, Second Edition, Davise H. Larone, 1987, Elsevier Science Publishing Company.

#### Location

This course will be held at the Tennessee Department of Health, Mid Cumberland Regional Office (next to the Laboratory Services Building). 710 Hart Lane Nashville, TN

A confirmation letter containing a map to the location will be mailed upon receipt of your registration.

# **Registration Options**

Register Early! We expect this class to fill rapidly, the number of participants is limited. Registration deadline is November 26, 1999.

Register on-line at:

http://www.aphl.org/nltn/registration.htm